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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: :
Perrut, Michel : Group Art Unit: 1723
Serial No.: 09 980,345 : Examiner: Not yet known
Filed: November 30, 2001 :
For: **Device for Fractionating Mixtures** :

Commissioner for Patents
Washington, DC 20231

Sir:

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TC 1700

REQUEST FOR CORRECTED FILING RECEIPT

Attached is a marked-up copy of the official filing receipt received from the P.T.O. in the above application. The filing receipt incorrectly states the International Filing Date.

Enclosed is a copy of the first page of International Application No. PCT/FR00/10503 (Publication No. WO 00/74805) which indicates the correct International Filing Date as **31 May 2000**.

Accordingly, applicant hereby request a corrected filing receipt which lists the correct filing date in the Domestic Priority data as claimed by applicant.

Respectfully submitted,

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APPLICATION NUMBER	FILING DATE	GROSS FEE	FIL FEE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/980 345	11/30/2001	1170	1170	366325-519	2	10	1

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C/O DECHERT
PRINCETON PIKE CORPORATION CENTER
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PRINCETON, NJ 08543-5218



CONFIRMATION NO. 3179

FILING RECEIPT



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Date Mailed: 01/23/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Michel Perrut, Nancy, FRANCE;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/FR00/01503 ~~42/14/2000~~ 05/31/2000

Foreign Applications

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Title

Device for fractionating mixtures

Preliminary Class

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SEPAREX (SOCIETE ANONYME) [], () PERRUT, Michel
[], () PERRUT, Michel [], () BRUDER, Michel, ()

(54) Title: **DEVICE FOR FRACTIONATING MIXTURES**
(54) Titre: **DISPOSITIF DE FRACTIONNEMENT DE MELANGES**

(57) Abstract

The invention relates to a device for fractionating mixtures comprising separation elements which are series mounted and mounted in a closed loop. Said device is characterized in that the solvent used is a supercritical pressurized fluid, each of the separation elements is made of a membrane separation, it comprises means for injecting the solvent at a pressure which is greater than the critical pressure thereof and for maintaining the pressure in said loop at a value which is above critical pressure, and it further comprises means for injecting the diluent and for maintaining the pressure thereof at a value which is similar to the value of the pressure of the solvent (S) in each of the areas (I, II, III, IV).

(57) Abrégé

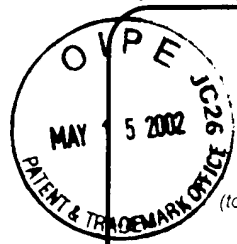
La présente invention concerne un dispositif de fractionnement de mélanges comprenant des éléments de séparation montés en série et en boucle fermée. Ce dispositif est caractérisé en ce que le solvant utilisé est un fluide à pression supercritique, chacun des éléments de séparation est constitué d'un élément de séparation à membrane, il comprend des moyens pour injecter le solvant à une pression supérieure à sa pression critique et pour maintenir la pression dans ladite boucle à une valeur supérieure à la pression critique, il comprend des moyens pour injecter le diluant et pour maintenir la pression de celui-ci à une valeur voisine de celle du solvant (S) dans chacune des zones (I, II, III, IV).

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

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First Named Inventor	Perrut
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Attorney Docket Number	366325-519
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ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): - Request for Corrected Filing Receipt - Marked up copy of Filing Receipt - First page of Internat'l Appln. - Return postcard
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Thomas S. Deibert, Reg# 40,984
Signature	
Date	May 6, 2002

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Typed or printed name	Thomas S. Deibert
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Date	May 6, 2002

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